# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 0 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) with (switch $3)) and (hinge$3 or folded or flip or housing or unfolded or casing) and (closed or folded) and (open or unfolded) and (pcb or circuit adj board or substrate)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:59 |
| L2 | 23 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) with (switch $3)) and (hinge$3 or folded or flip or housing or unfolded or casing) and (closed or folded) and (open or unfolded) and (pcb or circuit adj board or substrate)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 12:59 |

| L3 | 2 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) ) and (hinge$3 or folded or flip or housing or unfolded or casing) and (closed or folded) and (open or unfolded) and (pcb or circuit adj board or substrate)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:02 |
|----|---|---|---|---|---|---|
| L4 | 6 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) ) and (hinge$3 or folded or flip or housing or unfolded or casing) and (pcb or circuit adj board or substrate)).clm. and (closed or folded) and (open or unfolded) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:02 |
| L5 | 6 | 3 or 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:02 |
| L6 | 23 | 2 not 5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:05 |

| L7 | 0 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) with (switch$3)) and (hinge$3 or folded or flip or housing or unfolded or casing) and (closed or folded) and (open or unfolded) and (pcb or circuit adj board or substrate or circuitry)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:19 |
| L8 | 0 | ((mobile or ms or cellular or phone or telephone or wireless or radiotelephone or portable or radio or terminal or device) and (antenna$1 with (omnidirectional or chip or dipole) with (directional or patch or directive) with (switch$3)) and (hinge$3 or folded or flip or housing or unfolded or casing) and (closed or folded) and (open or unfolded) and (pcb or circuit adj board or substrate or circuit$2)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/21 13:19 |

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